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## A Catalogue of Species and Key to the Genera of the Family Diopsidae

(Diptera: Acalyptratae)

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The Diopsidae, commonly known as stalk-eyed flies, have always aroused interest because of their bizarre appearance. Since MALLY (1920), RISBEC (1947, 1950a), and DESCAMPS (1957) reported several species of the family feeding in stems of rice and other gramineous plants, the family is known to be of some economic importance. The habits of most of the species are not known.

The family is very largely of tropical distribution. The great majority of the species inhabit Africa, but a considerable number are found in tropical and sub-tropical Asia as far east as New Guinea. Some of the species of the genus *Sphyracephala* are the only inhabitants of non-tropical regions, with one species each in North America, the Mediterranean region, Azerbaidzhan, and Manchuria. See the tabulation on page 19.

The classification here adopted was proposed by HENNIG (1965), and the following key is the first constructed on that basis.

### Key to Genera of Diopsidae

- 1 (2) Eyestalks and peristomal teeth lacking; anal vein complete to wing margin; alula and postalar bristle present.

Centrioncinae: *Centrioncus* Speiser

- 2 (1) Eyestalks developed; other characters various. . . . . Diopsinae

- 3 (8) Anal vein developed beyond anal cell; alula usually well developed; scutellar spines usually short. . . . . Sphyracephalini

- 4 (7) Alula well developed; scutellar spines short.

- 5 (6) Fifth vein extending beyond *tp*, at least as short stump; *vti* and *vte* present; eyestalks nearly as long as wide. . . . . *Sphyracephala* Say

- 6 (5) Fifth vein not extending beyond *tp*; *vti* lacking; eyestalks more than twice as long as wide. . . . . *Pseudodiopsis* Hendel

- 7 (4) Alula reduced or absent; scutellar spines long and pointed.

*Cladodiopsis* Ségué

- 8 (3) Anal vein absent beyond anal cell; alula lacking; scutellar spines usually long. . . . . Diopsini

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- 9 (10) Supra-alar spines and peristomal teeth present. . . . . *Teleopsis* Rondani  
 10 (9) Supra-alar spines lacking; peristomal teeth present or absent.  
 11 (16) Peristomal teeth lacking.  
 12 (13) Postalar bristle present. . . . . *Diasemopsis* Rondani  
 (*Trichodiopsis* Séguy is very similar to *Diasemopsis*, but the lack of micro-  
 setae on a large part of the wing surface may indicate that it is a valid  
 generic group).  
 13 (12) Postalar bristle absent.  
 14 (15) Strong *vti* present on median part of eyestalk; body and scutellar spines  
 furnished with long erect setulae. . . . . *Cyrtodiopsis* Frey  
 15 (14) *Vti* lacking; body and scutellar spines with setulae reduced or lacking.  
*Eurydiopsis* Frey  
 16 (11) Peristomal teeth present; body setulae reduced or absent.  
 17 (18) Peristomal teeth short and blunt; eyestalks nearly as long as broad; body  
 with erect setulae. . . . . *Phryxodiopsis* Séguy  
 18 (17) Peristomal teeth pointed; eyestalks more than twice as long as broad; body  
 lacking erect setulae.  
 19 (20) Postalar bristle absent or pale and hairlike; scutellar spines without apical  
 bristle. . . . . *Diopsis* Linnaeus  
 20 (19) Postalar bristle present; scutellar spines in well preserved specimens with  
 apical bristle.  
 21 (22) Disc of scutellum bare. . . . . *Chaetodiopsis* Séguy  
 22 (21) Disc of scutellum with 2 erect bristles. . . . . *Diopsina* Curran

The presumed phylogenetic relationships of the genera are shown in figure 1. Two groups of 4 genera each are left together because there is some doubt concerning their relationships and in some cases even whether the genera are entitled to that rank.

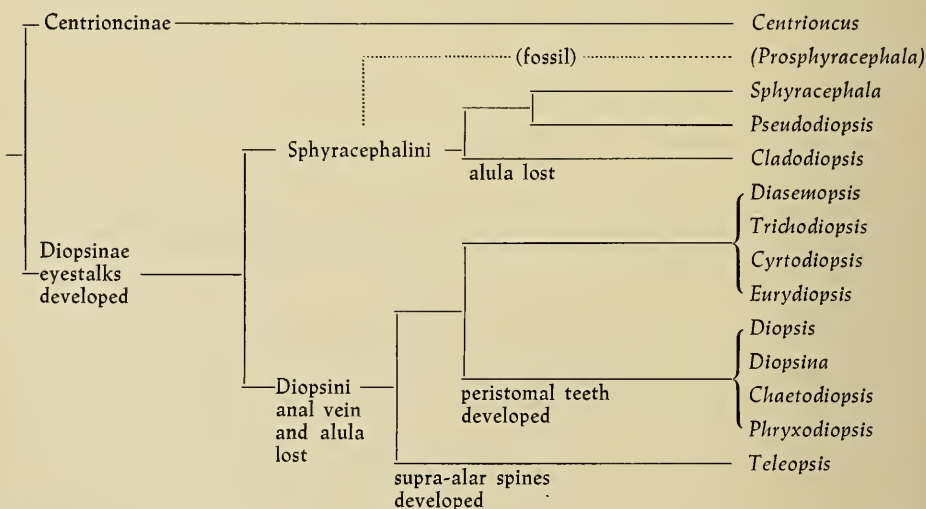


Figure 1. Presumed phylogeny of the Diopsidae.

## Family Diopsidae Billberg

BILLBERG, 1820: 115 (as *Diopsides*); Bibliography: SHILLITO, 1960: 337; Monograph: WESTWOOD, 1837a: 283; Definition of Family: LINDNER, 1925: 166; HENDEL, 1937: 1957; SHILLITO, 1950: 109; HENNIG, 1958: 563, 1965: 54; Keys to Genera: BRUGGEN, 1961: 422 (Southern Africa); CHEN, 1949: 1 (China); CURRAN, 1928b: 181, 1934a: 359; FREY, 1928: 69 (Philippines); HENNIG, 1941b: 4; SÉGUY, 1933: 28, 1949: 67 (Malagasy), 1955: 1103; SHILLITO, 1940: 154, 1950: 109.

Anatomy: BRUGGEN, 1961: 415; COLE, 1927: 447; CRAMPTON, 1944: 154; HENNIG, 1941a: 59, 1958: 563; NAYAR and TANDON, 1962a: 113, 1962b: 131, 1963: 1; PETERSON, 1916: 183; SÉGUY, 1949: 75; SINGH, NAYAR, and TANDON, 1962: 79; STEYSKAL, 1970: 325; STURTEVANT, 1925—1926: 195; VAILLANT, 1953: 11; VANSCHUYTBROECK, 1965: 336; YOUNG, 1921: 255.

Biology: BRUGGEN, 1961: 416; DESCAMPS, 1957: 5; FLINT, 1956: 44; HENNIG, 1952: 134, 230; LAVIGNE, 1962: 5; MALLY, 1920: 89; RISBEC, 1947: 1300, 1950a: 151, 1950b: 114; SÉGUY, 1949: 65, 1950b: 248, 511; SEN, 1921: 33; SMITHERS, 1958: 25.

## Subfamily Centrioncinae Hennig

HENNIG, 1965: 62.

Genus *Centrioncus* Speiser

*Centrioncus* Speiser, 1910: 190. Type-species, *prodiopsis* Speiser, by monotypy. Ref.: DUDA, 1926: 24 (keyed in Sepsidae); SHILLITO, 1950: 109; HENNIG, 1958: 565.

*prodiopsis* Speiser, 1910: 191 — Mt. Kilimandjaro, Tanzania. Distr.: Sudan to South Africa. Ref.: BRUGGEN, 1961: 422; HENNIG, 1958: 565; SHILLITO, 1950: 109; SMITHERS, 1958: 25; STEYSKAL, 1970: 325.

## Subfamily Diopsinae

## Tribe Diopsini

Genus *Chaetodiopsis* Ségué

*Chaetodiopsis* Ségué, 1955: 1107. Type-species, *meigenii* Westwood (*Diopsis*), by orig. des. Ref.: SÉGUY, 1955: 1108 (key to 3 species).

*longipedunculata* (Brunetti), 1928a: 281 (*Diasemopsis*) — Mabira Forest. Chagwe, Uganda. Distr.: Cameroon, Fernando Po, Uganda. Ref.: SÉGUY, 1955: 1115 (*Diopsis*); LINDNER, 1962: 14 (*Chaetodiopsis*).

*meigenii* (Westwood), 1837b: 548, pl. 28, fig. 9—10 (*Diopsis*) — Guinea Africae. Distr.: Senegal to Ethiopia, south to South Africa. Ref.: BRUGGEN, 1961: 433; BRUNETTI, 1926a: 173; CURRAN, 1931a: 3; DESCAMPS, 1957: 1; EGGERS, 1925: 481; LINDNER, 1925: 166, 1954: 24, 1962: 13; ROY, 1963: 966; SÉGUY, 1955: 1108.

*breviseta* Bezzi, 1908b: 167 (*Diopsis*, subg. *Diasemopsis*) — Massawa (Abd-el-Kader), Eritrea, Ethiopia. Ref.: LINDNER, 1962: 13.

*thomyris* Ségué, 1955: 1108 — Danané, Ivory Coast.

Genus *Cyrtodiopsis* Frey

- Cyrtodiopsis* Frey, 1928: 70. Type-species, *dalmanni* Wiedemann (*Diopsis*), by orig. des. Ref.: SHILLITO, 1940: 156 (revision).
- africana* Shillito, 1940: 160, fig. 6, pl. 1, fig. G — Nyakasure, Toro, W. P., Uganda.
- anjahanaribei* (Vanschuytbroeck), 1965: 336, fig. 1 (*Eurydiopsis*) — Anjahanaribe, Malagasy. **New combination.**
- apographica* (Séguy), 1949: 69, fig. 3 (*Diopsis*, subg. *Eurydiopsis*) — Roget, Malagasy. **New combination.**
- apollo* (Brunetti), 1928a: 280 (*Diopsis*) — Diego Suarez, Malagasy. **New combination.** Ref.: SÉGUY, 1934: 75, 1949: 69 (additional localities in Malagasy).
- currani* Shillito, 1940: 159; pl. 1, fig. F — Bang Kloi, Thailand (holotype); also Non Guri, Thailand, and record from Mergui, Burma, by CURRAN, 1936: 2 (as *Diopsis ferruginea* Röder).
- dalmanni* (Wiedemann), 1830a: 560, pl. 10a, fig. 4 (*Diopsis*) — no locality cited (given as Java by WIEDEMANN, 1830b: 16). Distr.: Indonesia (Java, Sumatra), Malaysia (Sarawak), Thailand. Ref.: CURRAN, 1936: 2; EDWARDS, 1919: 54; FREY, 1934: 335; MEIJERE, 1915a: 41, 1915b: 89, 1919: 32, SHILLITO, 1940: 158; WESTWOOD, 1837a: 309; WULP, 1897: 184.
- (*albimana*, error for *latimana* Rondani in description of *lativola* Rondani, q. v.).
- attenuata* Doleschall, 1856: 413, pl. 9, fig. 2 (*Diopsis*) — Djakarta, Java, Indonesia. Ref.: OSTEN SACKEN, 1881: 490; BRUNETTI, 1907: 164; SHILLITO, 1940: 158.
- latimana* Rondani, 1875: 444 (*Diopsis*) — Sarawak, Malaysia. Ref.: OSTEN SACKEN, 1881: 490; BRUNETTI, 1907: 164; SHILLITO, 1940: 158.
- lativola* Rondani, 1875: 445 (*Diopsis*) — Sarawak, Malaysia. Ref.: OSTEN SACKEN, 1881: 490; BRUNETTI, 1907: 164; SHILLITO, 1940: 158.
- truncata* Brunetti, 1928a: 277 (*Teleopsis*) — Thailand. Ref.: SHILLITO, 1940: 158.
- orientalis* (Ouchi), 1942: 46, fig. 2 (*Diopsis*) — Mokanshan, Chekiang, China. **New combination.** Ref.: CHEN, 1949: 2 (additional localities in China).
- quinqueguttata* (Walker), 1857b: 36, pl. 2, fig. 7 (*Diopsis*) — Mount Ophir, Malaysia. Distr.: Malaysia, Borneo. Ref.: BRUNETTI, 1907: 165; SHILLITO, 1940: 158.
- villosa* Bigot, 1874: 114 (*Diopsis*) — Borneo. Ref.: SHILLITO, 1940: 158.
- siniensis* (Ouchi), 1942: 45, fig. 1 (*Diopsis*) — Tienmushan, Chekiang, China. **New combination.** Ref.: CHEN, 1949: 2 (additional localities in China).
- vadoni* (Vanschuytbroeck, 1965: 337, fig. 2 (*Eurydiopsis*) — Fampanambo (type); Tsaramamiandro, both Malagasy. **New combination.**
- whitei* (Curran), 1936: 1 (*Diopsis*) — Saranda, Ch. Nagpur, India. Distr.: India (Maharashtra (?), Assam). Ref.: SHILLITO, 1940: 159.

Genus *Diasemopsis* Rondani

- Diasemopsis* Rondani, 1875: 442. Type-species, *aethiopica* Rondani (*Diopsis*), by orig. des. Ref.: EGGERS, 1916: 10, 25 (notes); CURRAN, 1931a: 3 (key to 31 species); SÉGUY, 1955: 1120 (key to 8 species).



- aethiopica* (Rondani), 1873: 289 (*Diopsis*) — “Sciotel, Regione Bogos“, Ethiopia. Distr.: Liberia to Ethiopia, south to South Africa. Ref.: BRUGGEN, 1961: 431; CURRAN, 1931a: 16; LINDNER, 1954: 27, 1962: 15.
- varians* Eggers, 1916: 12, 27, pl., fig. 2a-c — River Lumi, Kenya. Ref.: CURRAN, 1931a: 16.
- veliventris* Hendel, 1923: 41 — Wa-Kikuya, Tchania River, and Wa-Taita, Bura, Kenya. Ref.: CURRAN, 1931a: 16.
- albifacies* Curran, 1931a: 6 — Cameroon (holotype); Fernando Po; Dem. Rep. Congo.
- amora* Curran, 1931a: 11 — Umtali, Rhodesia. Ref.: LINDNER, 1962: 15 (? syn. of *obstans* Walker).
- apicifasciata* Brunetti, 1928a: 282 — Obuasi, Ghana.
- concolor* (Westwood), 1837a: 305 (*Diopsis*) — Africa Occidentali. Distr.: Fernando Po, Rhodesia. Ref.: ADAMS, 1905: 177; SÉGUY, 1955: 1121.
- coniortodes* (Speiser), 1910: 188 (*Diopsis*, subg. *Diasemopsis*) — Mt. Kilimandjaro, Tanzania. Ref.: LINDNER, 1954: 24, 28, 1962: 15; SÉGUY, 1955: 1108 (additional Tanzania localities).
- conjuncta* Curran, 1931a: 14 — Cameroon.
- dejectus* Curran, 1931a: 10 — Lubumbashi (= Elisabethville), Dem. Rep. Congo. Apparently the species name is the noun rather than the adjective of the same spelling.
- disconcertata* Curran, 1931a: 9 — Liberia (holotype); Cameroon.
- dubia* (Bigot), 1874: 111 (*Diopsis*) — Natal, South Africa. Ref.: HENDEL, 1923: 42; CURRAN, 1931a: 3.
- (*elegantissima* — error for *elegantula* Brunetti).
- elegantula* Brunetti, 1926b: 82 — Dem. Rep. Congo and Natal, South Africa. Ref.: BRUGGEN, 1961: 431 (certainly not syn. of *aethiopica*); Curran, 1931a: 16 (syn. of *aethiopica*); SÉGUY, 1955: 1121 (as *elegantissima*, error).
- elongata* Curran, 1931a: 8 — Lenga Town, Liberia (holotype); Cameroon; Dem. Rep. Congo.
- exquisita* Brunetti, 1928b: 591 — Malumba, Sierra Leone (holotype); Fernando Po; Dem. Rep. Congo.
- fasciata* (Gray), 1832: 773, pl. 123, fig. 3 (*Diopsis*) — locality not cited. Distr.: Senegal, Cameroon, Fernando Po, Dem. Rep. Congo to Kenya and South Africa. Ref.: BIGOT, 1891: 366; BRUNETTI, 1926a: 173, 1926b: 84; CURRAN, 1928b: 182, 1931a: 4; DESCAMPS, 1957: 1; EGGERS, 1925: 490 (“Afr. merid.”); HENDEL, 1923: 42; LINDNER, 1954: 27, 1962: 14.
- fusca* Lindner, 1954: 24, fig. 2c — Dar es Salaam, Kware, Ngaruka, and Usangi, Tanzania. Ref.: LINDNER, 1962: 16 (additional localities in Tanzania).
- fuscapicis* Brunetti, 1928a: 283 — Region de Dchang, Cameroon (holotype); Gabon.
- hirsuta* Curran, 1931a: 15 — Cameroon (holotype); Dem. Rep. Congo.
- hirta* Lindner, 1954: 28, fig. 2b — Torina, Serengeti, Tanzania. Ref.: LINDNER, 1962: 15 (additional Tanzania locality).
- horni* Curran, 1931a: 4 — Cameroon (holotype); Dem. Rep. Congo.
- incerta* Eggers, 1916: 16, 29, pl., fig. 4 — Mabira, Uganda. Ref.: CURRAN, 1931a: 3.

- interrupta* Curran, 1931a: 7 — Cameroon.
- jeanneli* Séguy, 1938: 357 — Nairobi, Kenya. Distr.: Kenya, Ethiopia. Ref.: LINDNER, 1962: 16; SÉGUY, 1955: 1121.
- macrophthalma* (Dalman), 1817: 5, fig. 1b (*Diopsis*) — Sierra Leone. Distr.: Sierra Leone, Gabon. Ref.: CURRAN, 1931a: 3; EGGERS, 1916: 11, 26; SÉGUY, 1955: 1122; WIEDEMANN, 1830a: 559.
- muirroi* Curran, 1931a: 10 — Barberton, Transvaal, South Africa.
- nebulosa* Curran, 1931a: 13 — Cameroon (holotype); Dem. Rep. Congo.
- obstans* (Walker), 1861b: 329 (*Diopsis*) — Natal, South Africa. Distr.: South Africa, Tanzania. Ref.: CURRAN, 1931a: 4; HENDEL, 1923: 42; LINDNER, 1962: 15 (? syn., *amora* Curran).
- pleuritica* Curran, 1931a: 13 — Zambi, Dem. Rep. Congo.
- pulchella* Eggers, 1916: 18, 30, pl., fig. 5 — Mabira, Uganda. Distr.: Cameroon, Uganda. Ref.: CURRAN, 1931a: 3; LINDNER, 1962: 17 (? syn., *quadrata* Curran).
- quadrata* Curran, 1931a: 6 — Cameroon. Ref.: LINDNER, 1962: 17 (? syn. of *pulchella* Eggers).
- robusta* Brunetti, 1926b: 80 — Banza Manteka, Dem. Rep. Congo. Ref.: CURRAN, 1931a: 3.
- (*rufithorax* Bigot — nomen nudum. Ref.: BRUNETTI, 1907: 165, = *Teleopsis quadriguttata* (Walker)).
- sexnotata* Brunetti, 1928a: 284 — Obuasi, Ghana.
- siderata* Séguy, 1955: 1122 — Danané, Ivory Coast.
- signata* (Dalman), 1817: 217, pl. 1, fig. 8 (*Diopsis*) — Sierra Leone. Distr.: Sierra Leone, Dem. Rep. Congo. Ref.: BRUNETTI, 1926a: 173, 1926b: 84; CURRAN, 1931a: 3, EGGERS, 1916: 11, 26; LINDNER, 1954: 27; SÉGUY, 1955: 1122; WIEDEMANN, 1830a: 561.
- silvatica* Eggers, 1916: 15, 28, pl., fig. 5 — Mabira, Uganda. Distr.: Senegal to Uganda, south to Rhodesia. Ref.: CURRAN, 1931a: 4; DESCAMPS, 1957: 1; LINDNER, 1954: 27, 1962: 17; ROY, 1962: 288, 1963: 968.
- apicinotata* Brunetti, 1926b: 81 — Elisabethville, Kimilolo, Dem. Rep. Congo. Ref.: DESCAMPS, 1957: 17; LINDNER, 1962: 17.
- werneri* Lindner, 1954: 26, fig. 2g — Kilosa, Tanzania. Ref.: LINDNER, 1962: 17.
- subfuscata* Brunetti, 1926b: 79 — Beni à Lesse, Dem. Rep. Congo.
- terminata* (Macquart), 1846: 341 (sep. 213) (*Diopsis*) — Cape (of Good Hope, South Africa). Ref.: CURRAN, 1931a: 3.
- thaxteri* Curran, 1931a: 12 — Gross Batangan, Dem. Rep. Congo.
- wolteri* Lindner, 1954: 25, fig. 2d — Makoa, Tanzania. Distr.: Tanzania, Rep. Congo. Ref.: LINDNER, 1962: 16.

#### Genus *Diopsina* Curran

- Diopsina* Curran, 1928a: 5. Type-species, *ferruginea* Curran, by orig. des.
- ferruginea* Curran, 1928a: 5 — Faradje, Dem. Rep. Congo. Distr.: Dem. Rep. Congo, Ethiopia, Rhodesia, South Africa (Orange Free State, Natal). Ref.: BRUGGEN, 1961: 429; CURRAN, 1928b: 183, 1934a: 359; LINDNER, 1962: 17; SHILLITO, 1940: 153, 155.

Genus *Diopsis* Linnaeus

*Diopsis* Linnaeus, 1775: 1. Type-species, *idneumonea* Linnaeus, by monotypy. Ref. (keys to species): WULP, 1897: 183 (East Indies); CURRAN, 1928b: 179; SÉGUY, 1933: 28, 1949: 69 (Malagasy); 1953: 159, 1955: 1109 (Africa), LINDNER, 1962: 6 (species with red abdomen).

*abdominalis* Westwood, 1837a: 301 — locality not cited.

*absens* Brunetti, 1926b: 76, 83 — Gr. Kimbembe, Haut Luapula, and Albertville, Dem. Rep. Congo. Distr.: Dem. Rep. Congo, Rep. Congo. Ref.: SÉGUY, 1955: 1111.

*acanthophthalma* Eggers, 1925: 476, pl. 6, fig. 3 — Bukoba, Ikimba, shore of Lake Tanganyika between Kimbuse and Kadwajaga (sic) Rivers, and Usumbura (= Bujumbura), Burundi. Distr.: Dem. Rep. Congo, Burundi, Tanzania. Ref.: CURRAN, 1928b: 180; SÉGUY, 1955: 1112.

*aterrima* Brunetti, 1926b: 73 — Congo da Lemba, Kisanu, and Kito-bola, Dem. Rep. Congo. Ref.: SÉGUY, 1955: 1112.

*angustifemur* Brunetti, 1926b: 74 — Kigoma, Tanzania. Distr.: Tanzania, Rhodesia. Ref.: LINDNER, 1962: 11.

*anthracina* Brunetti, 1928a: 278 — Durban, Natal, South Africa (holotype); Southwest Africa. Ref.: SÉGUY, 1955: 1112.

*apicalis* Dalman, 1817: 211 — Sierra Leone. Distr.: Senegal to Ethiopia, south to Dem. Rep. Congo and South Africa. Ref.: ADAMS, 1905: 177; BEZZI, 1914: 306; BRUNETTI, 1926a: 171, 1926b: 83; CURRAN, 1928b: 181; DESCAMPS, 1957: 1; EGGERS, 1916: 8, 24, 1925: 475; HENDEL, 1923: 36; LINDNER, 1954: 19, 1962: 8; MALLY, 1920: 89; RISBEC, 1950a: 152, 1950b: 114; ROY, 1962: 286, 1963: 966; SÉGUY, 1933: 29, 1950b: 511, 1955: 1112, 1119; SPEISER, 1910: 190; WIEDEMANN, 1830a: 558.

*tenuipes* Westwood, 1837a: 298, pl. 9, fig. 5 — Senegal. Ref.: WESTWOOD, 1837b: 545, pl. 28, fig. 5; LINDNER, 1962: 8.

*arabica* Westwood, 1837b: 544, pl. 28, fig. 3 — Arabia deserta. Ref.: HENNIG, 1941b: 3, 8, fig. 3, 8, 9.

*aries* Hendel, 1923: 39 — Likoni, Kenya.

*assimilis* Westwood, 1837a: 300, pl. 9, fig. 7, 8 — locality not cited. Distr.: Cameroon. Ref.: LINDNER, 1962: 11.

*atricapillus* Guérin-Méneville, 1837—1844 (vol. 2b): pl. 103, fig. 9 — locality not cited. Distr.: Senegal. Ref.: GUÉRIN-MÉNEVILLE, 1837—1844 (vol. 3b): 554; WESTWOOD, 1837b: 547, pl. 28, fig. 7.

*atromicans* Speiser, 1910: 189 — Mt. Kilimandjaro, Tanzania.

*baigumensis* Séguy, 1955: 1113 — Baigom, region Baumoun, Cameroon.

*basalis* Brunetti, 1926b: 77, 84 — Haut Luapula, Grand Kimbembe, Dem. Rep. Congo. Distr.: Senegal to Kenya and Dem. Rep. Congo. Ref.: CURRAN, 1928b: 182; ROY, 1963: 967; SÉGUY, 1955: 1113.

*carbonaria* Hendel, 1923: 36 — Mombasa, Kenya.

*circularis* Macquart, 1835: 486 — „des Indes“ (Java — MACQUART, 1843: 396 (sep. 239), pl. 32, fig. 1). Ref.: MACQUART, 1846: 341; WULP, 1897: 189. See also *macquartii*.

- collaris* Westwood, 1837a: 295, pl. 9, fig. 2 — Senegal. Distr.: Senegal to Sudan, south to South Africa. Ref.: ADAMS, 1905: 177; BRUNETTI, 1926a: 171, 1926b: 84; CURRAN, 1928b: 181; DESCAMPS, 1957: 1; LINDNER, 1954: 23 (? syn., *plani-dorsum* Hendel), 1962: 12; MACQUART, 1846: 341; RISBEC, 1950a: 151; ROY, 1963: 967; SÉGUY, 1933: 29, 1938: 357, 1941: 118.
- confusa* Wiedemann, 1830a: 563, replacement name for *ichneumonea* Fabricius, not Linnaeus — „aus Afrika“. Distr. Dem. Rep. Congo, Angola, Kenya. Ref.: BRUNETTI, 1907: 164; SÉGUY, 1938: 357, 1955: 1114.
- cruciata* Curran, 1934b: 15 — Tshibinda, Dem. Rep. Congo (holotype); Uganda; Rhodesia.
- curva* Bertoloni, 1861: 46, pl., fig. 3 — Inhambane, Mozambique. Distr.: Cameroon to Kenya and Mozambique. Ref.: DESCAMPS, 1957: 1; SÉGUY, 1938: 357, 1955: 1114.
- detrahens* Walker, 1860: 161 — Makassar, Celebes, Indonesia. Ref.: ESAKI, 1932: pl. 1 (colored fig.; Japanese vernacular name *tobime himebae*).
- dimidiata* Curran, 1929: 13 — Pretoria, South Africa (holotype); other localities in South Africa.
- diversipes* Curran, 1928b: 180 — Kinshasa (holotype), Faradje, Dem. Rep. Congo. Ref.: SÉGUY, 1955: 1114.
- eisentrauti* Lindner, 1962: 9 — Soppo, Cameroon.
- erythrocephala* Westwood, 1837b: 544, pl. 28, fig. 2 — Cape of Good Hope, South Africa. Distr.: Tanzania to South Africa. Ref.: BRUNETTI, 1928a: 268; LINDNER, 1962: 11; RONDANI, 1875: 443; SÉGUY, 1955: 1104.
- fascifera* Eggers, 1925: 475 (var. of *Diopsis fumipennis* Westwood) — Usumbura (= Bujumbura), Urundi. Distr.: Urundi, Tanzania. Ref.: LINDNER, 1954: 20.
- finitima* Eggers, 1916: 7, 22, pl., fig. 1 — Mabira, Uganda. Distr.: Ethiopia to Tanzania. Ref.: LINDNER, 1954: 22.  
var. *kilimandjaroensis* Lindner, 1954: 22 — Msingi, Tanzania.  
var. *parensis* Lindner, 1954: 22 — Usangi, Tanzania. Ref.: LINDNER, 1962: 10.
- flaviscutellata* Brunetti, 1928a: 280 — Mamou, Guinea.
- fumipennis* Westwood, 1837a: 302, pl. 9, fig. 9 — ? Senegal. Distr.: Senegal (?) and Guinea to Ethiopia and South Africa (Transvaal). Ref.: BRUNETTI, 1926a: 171, 1926b: 83 (as *funispennis*, error); DESCAMPS, 1957: 1; EGGERS, 1916: 8, 24; LINDNER, 1962: 12; SÉGUY, 1941: 118, 1953: 158, 1955: 1114.  
(*funispennis* — error for *fumipennis*)
- furcata* Macquart, 1846: 342 (sep. 214) — Cape of Good Hope, South Africa.
- fuscivenis* Brunetti, 1926b: 74 — Beni à Lesse, Dem. Rep. Congo.
- globosa* Curran, 1931b: 9 — Cape Colony, South Africa (holotype); Dem. Rep. Congo.
- gnu* Hendel, 1923: 40 — Kisumu, Victoria-Nyanza, Kenya.
- hoplophora* Hendel, 1923: 38 — Tiwi, Kenya.
- ichneumonea* Linnaeus, 1775: 5, pl. 1 — Africa. Distr.: Senegal to Ethiopia, south to Dem. Rep. Congo and Tanzania. Ref.: BIGOT, 1891: 366; BRUNETTI, 1926b: 84; DESCAMPS, 1957: 1; EGGERS, 1916: 4, 22; HENDEL, 1923: 33; LINDNER, 1962: 7; ROY, 1962: 287; SÉGUY, 1955: 1114; SPEISER, 1910: 187; WIEDEMANN, 1830a: 557.



var. *idneumonella* Eggers, 1925: 471, pl. 6, fig. 7 — Usumbura (= Bujumbura), Burundi. Ref.: LINDNER, 1954: 23, 1962: 11.

*indica* Westwood, 1837a: 299, pl. 9, fig. 6 — Bengal (= East Pakistan). Distr.: East Pakistan to southern China, south to Java. Ref.: BRUNETTI, 1907: 165, 1913: 184; CHEN, 1949: 2; CURRAN, 1936: 2; FREY, 1934: 335; MEIJERE, 1915b: 89, 1919: 31; WULP, 1897: 187.

*apicalis* Doleschall, 1856: 413, pl. 9, fig. 3 — locality not cited; other species in paper from Java. Ref.: BRUNETTI, 1907: 165; DOLESCHALL, 1857: 417. Preoccupied by DALMAN, 1817.

*graminicola* Doleschall, 1857: 417 — replacement name for *apicalis* Doleschall, 1856.

*westwoodii* Westwood, 1848: pl. 18, fig. 1 — Java. Description on explanation to plate, with name as DeHAAN's "manuscript name I have adopted." Ref.: BRUNETTI, 1907: 165.

*leucochira* Bezzi, 1908a: 387 — Boma, Dem. Rep. Congo (holotype); "Afr. australe."

*longicornis* Macquart, 1835: 486 — Guinea et Senegallia. Distr.: Senegal to Somali, south to Dem. Rep. Congo and Tanzania. Ref.: BRUNETTI, 1926a: 171; DESCAMPS, 1957: 1; EGGERS, 1916: 9, 24; LINDNER, 1954: 21, 1962: 10; ROY, 1962: 285, 1963: 966; SÉGUY, 1941: 118, 1953: 158, 1955: 1119.

*thoracica* Westwood, 1837a: 306, pl. 9, fig. 15 — Africa occidentali. Ref.: BEZZI, 1908b: 166.

*macquartii* Guérin-Ménéville, 1837—1844 (vol. 3b): 554 — River Casamance, upper Senegal. Distr.: Senegal to Kenya, south to Dem. Rep. Congo and South Africa (Transvaal). Ref.: BRUNETTI, 1926b: 84; CURRAN, 1928b: 180; DESCAMPS, 1957: 1; LINDNER, 1962: 12; MACQUART, 1846: 341; ROY, 1962: 287, 1963: 967; SÉGUY, 1938: 357, 1955: 1113, 1115.

*circularis* Macquart, of authors (African records). Ref.: BRUNETTI, 1926a: 172.

*conspicua* Eggers, 1925: 480, pl. 9, fig. 6 — Bukoba and Ikimba, Tanzania. Ref.: LINDNER, 1962: 12; SÉGUY, 1955: 1115.

*macromacula* Brunetti, 1926b: 78 — Wombali, Dem. Rep. Congo.

*maculithorax* Brunetti, 1928a: 279 — R. Ogowe, Gabon.

*melania* Eggers, 1925: 477, pl. 6, fig. 4 — Usumbura (= Bujumbura), Burundi. Ref.: SÉGUY, 1955: 1116.

*micronotata* Brunetti, 1926b: 77 — Grand Kimbembe, Haut Luapula, Dem. Rep. Congo.

*miuroi* Curran, 1929: 13 — Pretoria, Transvaal, South Africa.

*neesii* Westwood, 1837b: 548, pl. 28, fig. 11 — ? Japan.

*nigra* Illiger, 1807: 365 — Africa. Distr.: Sierra Leone. Ref.: WESTWOOD, 1837a: 297, 1837b: 545, pl. 28, fig. 4.

*nigriceps* Eggers, 1925: 473, pl. 6, fig. 2 (Usumbura (= Bujumbura), Burundi.

*nigrosicus* Séguy, 1949: 70 — S. W. Ambositra, Malagasy.

*nitela* Séguy, 1955: 1116 — Dschang, Cameroon.

*obscura* Westwood, 1837a: 307, pl. 9, fig. 16 — Sierra Leone.

*orizae* Séguy, 1955: 1116 — Cercle de Ziginchor, Oussouye, Casamance, Senegal; Garoua, Cameroon. Ref.: DESCAMPS, 1957: 1.

- ornata* Westwood, 1837b: 549, pl. 28, fig. 12 — replacement name for *Diopsis fasciata* Guérin-Méneville, not Gray. Distr.: Senegal, Cameroon, Dem. Rep. Congo, Tanzania. Ref.: BRUNETTI, 1926a: 172; CURRAN, 1928b: 180; EGGERS, 1925: 478; GUÉRIN-MÉNEVILLE, 1837—1844 (vol. 3b): 554; SÉGUY, 1955: 1117.
- fasciata* Guérin-Méneville, 1837—1844 (vol. 2b): pl. 103, fig. 8 — locality not cited. Preoccupied by GRAY, 1832.
- pallida* Westwood, 1837a: 296, pl. 9, fig. 3 — locality not cited. Ref.: LINDNER, 1962: 7 (? Dar-es-Salaam, Tanzania).
- phlogodes* Hendel, 1923: 37 — Tiwi, Kenya. Distr.: Dahomey, Cameroon, Fernando Po, Kenya, Mozambique. Ref.: DESCAMPS, 1957: 1; SÉGUY, 1955: 1117.
- planidorsum* Hendel, 1923: 34 — Kibosho, Kilimandjaro, Tanzania. Distr.: Burundi, Tanzania, South Africa (Transvaal). Ref.: LINDNER, 1954: 23, 1962: 10.
- nigricollis* Eggers, 1925: 471, pl. 6, fig. 1, 8 — Usumbura (= Bujumbura), Urundi. Ref.: LINDNER, 1962: 10.
- pollinosa* Adams, 1903: 45 — Salisbury, Rhodesia.
- praeapicalis* Speiser, 1910: 187 — Mt. Kilimandjaro, Tanzania. Distr.: Cameroon, Ethiopia, Kenya, Tanzania. Ref.: HENDEL, 1923: 34; LINDNER, 1954: 21, 1962: 12; SÉGUY, 1955: 1117.
- punctiger* Westwood, 1837a: 302 — Africa occidentali. Distr.: Senegal to Dem. Rep. Congo, Mozambique, Rhodesia, and South Africa. Ref.: BRUNETTI, 1926a: 171, 1926b: 84; CURRAN, 1928b: 181; DESCAMPS, 1957: 1; ROY, 1962: 286, 1963: 966; SÉGUY, 1953: 158, 1955: 1117.
- rubriceps* Eggers, 1925: 474 — Usumbura (= Bujumbura), Burundi. Ref.: LINDNER, 1962: 11.
- servillei* Macquart, 1843: 395 (sep. 238), pl. 32, fig. 2 — Senegal. Distr.: Senegal to Kenya and South Afrika (Transvaal). Ref.: CURRAN, 1928b: 181; DESCAMPS, 1957: 1; HENDEL, 1923: 35; LINDNER, 1962: 9; RISBEC, 1950a: 152; ROY, 1962: 286, 1963: 967; SÉGUY, 1938: 357, 1955: 1118; SPEISER, 1910: 190.
- affinis* Adams, 1903: 45 — Salisbury, Rhodesia. Ref.: HENDEL, 1923: 35.
- somaliensis* Johnson, 1898: 163, fig. — Lake Abaya, Somali. Distr.: Somali, Kenya, Tanzania. Ref.: LINDNER, 1954: 20.
- lunaris* Hendel, 1923: 35 — "Plaine Masai", Nairobi, Kenya. Ref.: LINDNER, 1962: 10.
- subfasciata* Macquart, 1843: 395 (sep. 238), pl. 32, fig. 3 — Java.
- sulcifrons* Bezzi, 1908a: 387 — Iringui, Dem. Rep. Congo. Distr.: Niger to Kenya and Zambia. Ref.: BRUNETTI, 1928a: 269; CURRAN, 1928b: 180; EGGERS, 1916: 9, 25; LINDNER, 1962: 12; SÉGUY, 1955: 1118.
- surcoufi* Séguy, 1955: 1118 — environs of Vila-Pery, Amatongas forest, Mozambique.
- trentepohlii* Westwood, 1837b: 546, pl. 28, fig. 6 — "Guinea." Distr.: Senegal, Cameroon. Ref.: BRUNETTI, 1907: 166; LINDNER, 1962: 12; ROY, 1963: 967.

#### Genus *Eurydiopsis* Frey

*Eurydiopsis* Frey, 1928: 70. Type-species, *subnotata* Westwood (*Diopsis*), by orig. des.  
(*subnitida* — error for *subnotata*).

*subnitata* (Westwood), 1848: 37, pl. 18, fig. 2 (*Diopsis*) — Philippines. Distr.: India (Assam), Burma, Indonesia (Sumatra, Celebes), Philippines, New Guinea. Ref.: BEZZI, 1913: 328; BRUNETTI, 1907: 164; COLE, 1927: 447, 497; FREY, 1928: 71; KERTÉSZ, 1899: 183; MEIJERE, 1924a: 60; OSTEN SACKEN, 1881: 490; 1882a: 237, 1882b: 20; WALKER, 1860: 161, 1861a: 263; WULP, 1896: 171, 1897: 192.

*argentiifera* Bigot, 1874: 112 (*Diopsis*) — Celebes, Indonesia. Ref.: BIGOT, 1881: 373 (syn. of "*subnitida*" Westwood).

### Genus *Phryxodiopsis* Séguy

*Phryxodiopsis* Séguy, 1955: 1106. Type-species, *kaeleana* Séguy, by orig. des. *kaeleana* Séguy, 1955: 1107 — Kaélé, Cameroon. Distr.: Cameroon, Senegal. Ref.: DESCAMPS, 1957: 21; ROY, 1963: 966.

### Genus *Teleopsis* Rondani

*Teleopsis* Rondani, 1875: 442. Type-species, *sykesii* Westwood (*Diopsis*), by orig. des. Ref.: FREY, 1928: 71 (key to Philippines species).

*Megalabops* Frey, 1928: 70. Type-species, *quadriguttata* Walker (*Diopsis*), by orig. des. **New synonym** (differs from *Teleopsis* only in degree of development of same characters).

*adjacens* Brunetti, 1928a: 276 — Talum, Thailand.

*bipunctipennis* Senior-White, 1922: 165, pl. 13, fig. 1 — Suduganga River, Ceylon.

*boettcheri* Frey, 1928: 75, pl. 1 — Catbalogan and Panaon, Samar; Dansalan, Mumungan, Butuan, and Surigao, North Mindanao (all in Philippines); type not designated.

*discrepanis* (Walker), 1857a: 134 (*Diopsis*) — Sarawak, Malaysia. Distr.: Burma (Tenasserim), Malaysia (Penang Id.; Sarawak), Singapore, Indonesia (Borneo). Ref.: BRUNETTI, 1907: 165, 1928a: 270.

*belzebut* Bigot, 1874: 113 (*Diopsis*) — Borneo. Ref.: BRUNETTI, 1928a: 272; (see also *quadriguttata* Walker).

*breviscopium* Rondani, 1875: 443 — Sarawak, Malaysia. Ref.: BRUNETTI, 1928a: 272.

*longiscopium* Rondani, 1875: 444 — Sarawak, Malaysia. Ref.: BRUNETTI, 1928a: 272.

*fallax* (Bigot), 1874: 111 (*Diopsis*) — Borneo, Indonesia. Ref.: BIGOT, 1880: 94. (*fenestrata* — nomen nudum, see *quadriguttata* Walker)

*ferruginea* (Röder), 1893: 235 (*Diopsis*) — Southern Ceylon. Ref.: FREY, 1928: 70; (for CURRAN record, see *Cyrtodiopsis currani* Shillito).

*fulviventris* Bigot, 1880: 94 — India.

*latifascia* Brunetti, 1928b: 592 — Yama, Sierra Leone.

*motatrix* Osten Sacken, 1882a: 236, fig. 12 — Philippines. Ref.: FREY, 1928: 71 (additional Philippines localities); WULP, 1897: 193.

*nitida* Adams, 1903: 46 — Salisbury, Rhodesia. Ref.: SÉGUY, 1955: 1105.

*onopyxus* Séguy, 1949: 67, fig. 1 — Malagasy.

*pharao* Frey, 1928: 74, pl. 1 — Banahao, Luzon, Philippines.

*quadriguttata* (Walker), 1857b: 37, pl. 2, fig. 6 (*Diopsis*) — Malacca, Malaysia. Distr.: Malaysia, Indonesia (Borneo), Taiwan, China. Ref.: BRUNETTI, 1907: 165, 1928a: 270, 272; CHEN, 1949: 2; ESAKI, 1931: 24; FREY, 1928: 70; HENNIG, 1941a: 58, 1958: 570; MATSUMURA, 1931: 371.

*bigoti* Hendel, 1914: 94 — replacement name for *belzebuth* Hendel, 1913: 37, not BIGOT; Taiwan. Ref.: BRUNETTI, 1928a: 272; HENNIG, 1941a: 59, 1941c: 135.

*rubicunda* Wulp, 1897: 196, pl. 8, fig. 6 — Sukabumi, Java, and Hili Madjeja, Nias Id., Sumatra, both Indonesia. Distr.: Ceylon, Indonesia (Java, Sumatra), Singapore, Philippines (Palawan). Ref.: BRUNETTI, 1928a: 270; FREY, 1928: 75, 1934: 335; MEIJERE, 1908: 117, 1915b: 90, 1924b: 204.

*selecta* Osten Sacken, 1882a: 236, fig. 13 — Philippines. Ref.: FREY, 1928: 77.

*sexguttata* Brunetti, 1928a: 275 — Bukit Besar, Thailand.

*shillittoi* Tenorio, 1969: 483, figs. 1–3 — near base of Mt. Dahao, Jolo Id., Sulu Archipelago, Mindanao, Philippines.

*sykesii* (Westwood), 1837a: 310, pl. 9, fig. 18–19 (*Diopsis*) — "Hill fort of Hurreechunderghur, elevation 3900 feet, 19° 23' N, 73° 40' E", Maharashtra, India. Distr.: India, Indonesia (Java, Sumatra), Philippines. Ref.: BRUNETTI, 1907: 165, 1928a: 270; FREY, 1928: 72; MEIJERE, 1911: 366, 1915b: 89, 1919: 32; RONDANI, 1875: 443; WULP, 1897: 193.

*trichophora* Meijere, (1915a: 40); 1915b: 89, 132 — Sibolga and Fort de Kock, Sumatra, Indonesia; (without description on p. 40) Pulu Babi, Sumatra.

*wiedemanni* (Westwood), 1837b: 543, pl. 28, fig. 1 — Guinea Africae. Ref.: RONDANI, 1875: 443; SÉGUY, 1955: 1105.

### Genus *Trichodiopsis* Séguy

*Trichodiopsis* Séguy, 1955: 1105. Type-species, *minuta* Séguy, by orig. des.

*minuta* Séguy, 1955: 1106 — Bibundi, Cameroon; Yapo, Ivory Coast.

### Tribe Sphyracephalini Hennig

HENNIG, 1965: 62.

### Genus *Cladodiopsis* Séguy

*Cladodiopsis* Séguy, 1949: 71. Type-species, *seyrigi* Séguy, by orig. des. Ref.: SÉGUY, 1949: 71 (table of species).

*leptophylla* Séguy, 1949: 71, fig. 4 — Montagne d'Ambre, Malagasy.

*seyrigi* Séguy, 1949: 73 — Ivandro (holotype); Montagne d'Ambre; Piriut, all Malagasy.

*sicardi* Séguy, 1949: 73, fig. 5 — Montagne d'Ambre, Malagasy.

### Genus *Pseudodiopsis* Hendel

*Pseudodiopsis* Hendel, 1917: 33. Type-species, *cothurnata* Bigot (*Sphyracephala*), by orig. des.

*Microdiopsis* Curran, 1934a: 359. Type-species, *cothurnata* Bigot (*Sphyracephala*), by monotypy. Ref.: MALLOCH, 1938: 437.



*c o t h u r n a t a* (Bigot), 1874: 115 (*Sphyracephala*) — Celebes, Indonesia. Distr.: China (Hainan), Taiwan, Philippines, Indonesia (Celebes), Papua. Ref.: CHEN, 1949: 2; FREY, 1928: 71; HENDEL, 1917: 33; HENNIG, 1941c: 135; MALLOCH, 1938: 438.

### Genus *S p h y r a c e p h a l a* Say

*S p h y r a c e p h a l a* Say, 1828: pl. 52. Type-species, *brevicornis* Say (*Diopsis*), by monotypy. Ref. (keys to species): BRUGGEN, 1961: 425 (Africa); COLLART, 1954: 329 (Africa); CURRAN, 1928c: 274 (Africa); HENNIG, 1941a: 59, 1941b: 3 (pa-laeartic); OSTEN SACKEN, 1882a: 235.

*H e x e c h o p s i s* Rondani, 1875: 442. Type-species, *beccarii* Rondani (*Diopsis*), by orig. des. Ref.: OSTEN SACKEN, 1882a: 235.

*Z y g o c e p h a l a* Rondani, 1875: 443. Type-species, *hearseiana* Westwood (*Diopsis*), by orig. des. Ref.: BRUNETTI, 1907: 166.

*b a b a d j a n i d e s i* Zaitzev, 1919: 3, fig. 1 — Elizavetpol (now Kirovabad), Azerbaidjan S. S. R. Ref.: HENNIG, 1941b: 6.

*b e c c a r i i* (Rondani), 1873: 289 (*Diopsis*) — "Sciotel, Regione Bogos," Ethiopia. Distr.: Algeria, Cameroon, Dem. Rep. Congo, Ethiopia to South Africa (Transvaal), Southwest Africa, Malagasy. Ref.: BRUGGEN, 1961: 425; BRUNETTI, 1926b: 84; COLLART, 1954: 329; CURRAN, 1928c: 275; DESCAMPS, 1957: 1; HENNIG, 1941b: 2, 5; LINDNER, 1954: 28, 1962: 17; SÉGUY, 1933: 30, 1949: 75, 1950a: 276, 1955: 1124; VAILLANT, 1953: 11.

*a f r i c a n a* Karsch, 1887: 380 — Bondei, Tanzania. Ref.: BRUGGEN, 1961: 425; COLLART, 1954: 329; LINDNER, 1954: 28.

(*b i c o r n i s* — error for *brevicornis*)

*b r e v i c o r n i s* (Say), 1817: 23 (*Diopsis*) — Pennsylvania, U. S. A. Distr.: Minnesota to Quebec, south to Colorado and North Carolina (North America). Ref.: ALDRICH, 1905: 622 (including earlier references); BRITTON, 1920: 205; COLE, 1927: 447, 497; CURRAN, 1934a: 358; FLINT, 1956: 44; HENNIG, 1941a: 60, 1941b: 5, 1958: 564; JOHNSON, 1904: 163, 1925a: 99, 1925b: 269; LAVIGNE, 1962: 5; LEONARD, 1928: 856; PETERSON, 1916: 183 (as *bicornis*); SABROSKY, 1965: 637; SMITH, 1910: 805; STURTEVANT, 1925—1926: 3; WASHBURN, 1905: 114; WILLISTON, 1908: 314; YOUNG, 1921: 255.

*s u b b i f a s c i a t a* Fitch, 1855: 774 — Illinois and New York, U. S. A. Ref.: ALDRICH, 1905: 637.

*h e a r s e i a n a* (Westwood), 1845 (Oct. 1): 99 (*Diopsis*) — India. Distr.: India, East Pakistan (for African records see *S. beccarii* Rondani). Ref.: BRUNETTI, 1907: 163; HENNIG, 1941a: 61, 1941b: 5, 1958: 567; MATHUR, 1957: 183; NAYAR and TANDON, 1962a: 113, 1962b: 131, 1963: 1; SEN, 1921: 33; SINGH, NAYAR, and TANDON, 1962: 79; WESTWOOD, 1848: pl. 18.

*m u i r o i* Curran, 1928c: 274 — Barberton, Farm Stentor, Transvaal, South Africa. Distr.: Dem. Rep. Congo, Uganda, Tanzania, Rhodesia, South Africa. Ref.: BRUGGEN, 1961: 427; COLLART, 1954: 331; LINDNER, 1962: 18; SÉGUY, 1955: 1124.

*n i g r i m a n a* Loew, 1873: 103 — "Nebenfluß des Amur," U. S. S. R. or Manchuria. Distr.: U. S. S. R. (far eastern), Manchuria. Ref.: HENNIG, 1941a: 61, 1941b: 7.

## FOSSIL DIOPSIDAE

## Subfamily Diopsinae

## Tribe Sphyracephalini

Genus *Prospyracephala* Hennig

- Prospyracephala* Hennig, 1965: 63. Type-species, *breviata* Meunier (*Sphyracephala*), by orig. des.  
*breviata* (Meunier), 1903: 404, pl. 2, fig. 9—11 (*Sphyracephala*) — Baltic Amber. Ref.: HENNIG, 1965: 63 (? syn. of *succini* Loew).  
*succini* (Loew), 1873: 102 (*Sphyracephala*) — Baltic Amber. Ref.: HENNIG, 1941a: 59, 1941b: 7, 1965: 63.

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Table 1. Geographical Distribution of the Recent Diopsidae.

	Africa	Malagasy	Arabia	South Asia	New Guinea	Palearctic	Nearctic	Misc.
<b>CENTRIONCINAE</b>								
<i>Centrioncus prodiopsis</i> Speiser . . . . .	×							
<b>DIOPSINAE</b>								
<b>DIOPSINI</b>								
<i>Chaetodiopsis longipedunculata</i> (Brunetti) . .	×							
<i>C. meigenii</i> (Westwood) . . . . .	×							
<i>C. thomyris</i> Séguy . . . . .	×							
<i>Cyrtodiopsis africana</i> Shillito . . . . .	×							
<i>C. anjahanaribei</i> (Vanschuytbroeck) . . .		×						
<i>C. apographica</i> Séguy . . . . .		×						
<i>C. apollo</i> (Brunetti) . . . . .		×						
<i>C. currani</i> Shillito . . . . .				×				
<i>C. dalmanni</i> (Wiedemann) . . . . .				×				
<i>C. orientalis</i> (Ouchi) . . . . .				×				
<i>C. quinqueguttata</i> (Walker) . . . . .				×				
<i>C. sinensis</i> (Ouchi) . . . . .				×				
<i>C. vadoni</i> (Vanschuytbroeck) . . . . .		×						
<i>C. whitei</i> (Curran) . . . . .				×				
<i>Diasemopsis</i> , all species (38) . . . . .	38							
<i>Diopsina ferruginea</i> Curran . . . . .	×							
<i>Diopsis</i> , 56 species . . . . .	56							
<i>D. arabica</i> Westwood . . . . .			×					
<i>D. circularis</i> Macquart . . . . .				×				
<i>D. detrahens</i> Walker . . . . .				×				
<i>D. indica</i> Westwood . . . . .				×				
<i>D. subfasciata</i> Macquart . . . . .				×				
<i>D. abdominalis</i> Westwood . . . . .								?
<i>D. neesii</i> Westwood . . . . .								? Japan
<i>Eurydiopsis subnotata</i> (Westwood) . . . .				×	×			
<i>Phryxodiopsis kaeleana</i> Séguy . . . . .	×							
<i>Teleopsis</i> , 16 species . . . . .				16				
<i>T. latifascia</i> Brunetti . . . . .	×							
<i>T. nitida</i> Adams . . . . .	×							
<i>T. wiedemanni</i> (Westwood) . . . . .	×							
<i>T. onopyxus</i> Séguy . . . . .		×						
<i>Trichodiopsis minuta</i> Séguy . . . . .	×							
<b>SPHYRACEPHALINI</b>								
<i>Cladodiopsis leptophylla</i> Séguy . . . . .		×						
<i>C. seyrigi</i> Séguy . . . . .		×						
<i>C. sicardi</i> Séguy . . . . .		×						
<i>Pseudodiopsis cothurnata</i> (Bigot) . . . .				×	×			
<i>Sphyracephala babadjanidesi</i> Zaitzev . . .						×		
<i>S. beccarii</i> (Rondani) . . . . .	×	×						
<i>S. brevicornis</i> (Say) . . . . .							×	
<i>S. hearseiana</i> (Westwood) . . . . .				×				
<i>S. miniroi</i> Curran . . . . .	×							
<i>S. nigrimana</i> Loew . . . . .						×		
Totals . . . . . 150 Species . . . . .	107	9	1	29	2	2	1	2